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	OTILITY	Attorney Docket No. 40629–2
	NT APPLICATION	First Inventor Huang
(RANSMITTAL	Title HIGH-THROUGHPUT METHODS FOR DET
(Only for new nonpro	risional applications under 37 CFR 1.53(b	Express Mail Label No. EV 055478387 US
APPL	ICATION ELEMENTS	Assistant
See MPEP chapter 600	concerning utility patent application contents al Form (e.g., PTO/SB/17)	ADDRESS TO: Assistant Commissioner for Patents Box Patent Application Washington, DC 20231
(Submit an origina)	and a duplicate for fee processing)	7. CD-ROM or CD-R in duplicate, large table or
2. X Applicant clair See 37 CFR 1	ns small entity status.	Computer Program (Appendix)
Specification	IT-to De OO	Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
- Descriptive	title of the invention	a. Computer Readable Form (CRF)
- Cross Refer	ence to Related Applications	 b. Specification Sequence Listing on:
- Melerence to	Regarding Fed sponsored R & D o sequence listing, a table,	i. 🔃 CD-ROM or CD-R (2 copies); or
or a comput	er program listing appendix of the Invention	ii. 🔲 paper
 Brief Summ: 	ary of the Invention	c. X Statements verifying identity of above copies
- Detailed Des	otion of the Drawings (if filed)	ACCOMPANYING APPLICATION PARTS
- Claim(s)		9. Assignment Papers (cover sheet & document(s))
- Abstract of to		10. (when there is an assignee)
5. Oath or Declaration		11. English Translation Document (if applicable)
a. Newly exe	[Total Pages 4	12. Information Disclosure Statement (IDS)/PTO-1449 Citations
r . I V I CODVIIGH	13 DDDC application /27 OFF 4 co /	13. Preliminary Amendment
i DELE	Jation/divisional with Box 18 completed) TION OF INVENTOR(S)	14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
Signed s named ii	tatement attached deleting inventor(s)	15. Certified Copy of Priority Document(s) (if foreign priority is claimed)
1.03(0)(2	2) and 1.33(b).	Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35
Application Date	a Sheet. See 37 CFR 1.76	or its equivalent.
18. If a CONTINUING APPL	ICATION, check appropriate box, and su	pply the requisite information below and in a preliminary amendment,
or in an Application Data St		
Prior application information:	B.J. Forman	of phot application No.: 377 1/57 3033
For CONTINUATION OR DIVIS	IONAL ASSESSMENT	the prior application, from which an oath or declaration is supplied under supplied under the prior of divisional application and is hereby incorporated by the prior of divisional application and is hereby incorporated by the prior of divisional application and is hereby incorporated by the prior of divisional application and is hereby incorporated by the prior of th
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	2600 Century Square	шц
Address	1501 Foruth Avenue	
City	Seattle	Ctata
Country	II.C	State WA Zip Code 98101
Name (Print/Type)	Barry L. Davison	2066287699
Signature	1/3000 2 Al	Registration No. (Attorney/Agent) 47,309
den Hour Statement: This form i	s estimated to take 0.2 fours to complete. Time	Date 21 Fes. 2007

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Under	the Paperwork	Reduction Act of	1995, no persons are r	equired	to res	pond t	U.S. P	atent and Tr	Approved for use through	h 10/31/2002 EPARTMENT	PTO/SB/17 (11- 2. OMB 0651-0 I OF COMMER
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ľ				7_	' <u> </u>	Applic	ation I	Number	to be assig	ned	
for FY 2002				Filing Date		February 21, 2002					
	Patent	fees are subject to	annual revision.		First Named Inventor		Huang, Tim	Hui-Mi	no.		
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114 160	214 80	Provisional filing		121			140	Request for	ef in support of an appea or oral hearing	at	
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10 18		over original pa	atent		-		•	examined (3	ditional invention to be 37 CFR § 1.129(b))]
10 10	210 9	** Reissue claim and over origin	s in excess of 20 al patent	179	740	279	370	Request for	Continued Examination	(RCE)	
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Name (Print/Type) Barry L. Registration No. Telephone (Attorney/Agent) 47,309 206-628-7621 Signature Date Feb. 2002

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314-231-5400

February 4, 2000

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PATENTS, TRADEMARKS, COPYRIGHTS
AND RELATED MATTERS

OF COUNSEL
IRVING POWERS
RICHARD G. HEYWOOD
ROBERT J. LEWIS

UTILITY PATENT APPLICATION TRANSMITTAL (new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket Number: UMO 1523 First Named Inventor: Tim Hui-Ming Huang Express Mail Label Number: EL493156220US

TO: Assistant Commissioner for Patents Box Patent Application Washington, D.C. 20231

APPLICATION ELEMENTS

 [X] Fee Transmittal Form (original and duplicate)

Energy of the

- 2. [X] Specification [Total Pages 86]
- 3. [X] Drawings [Total Sheets <u>57</u>]
- 4. Oath or Declaration [Total Pages 4]
 - a. [] Newly executed (original or copy)
 [X] New (unexecuted)
 - b. [] Copy from a prior application (for continuation/divisional with Box 17 completed)
 - i. [] DELETION OF INVENTOR(s) Signed statement attached deleting inventor(s) named in prior application.
- 5. [] Incorporation By Reference (useable if Box 4b is marked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

6.	L	Microtiche Computer Program (Appendix)
4		•
7.	()	Nucleotic and/or Amino Acid Sequen (if applicable, all necessary) a. [] Computer Readable Copy b. [] Paper Copy (identical to computer copy) c. [] Statement verifying identity of above copies
		ACCOMPANYING APPLICATION PARTS
8.	[]	
9.	[]	
10.	[]	English Translation Document (if applicable)
11.	[]	IDS with PTO-1449 [] Copies of IDS Citations
12.	[]	Preliminary Amendment
13.	[X]	Return Receipt Postcard
14.	[X]	Small Entity Statement(s) Statement filed in prior application; status still proper and desired
15.	[]	Certified Copy of Priority Document(s) if foreign priority is claimed
16.	[]	Other:
17.	[](IF A CONTINUING APPLICATION, CHECK APPROPRIATE BOX AND SUPPLY THE REQUISITE INFORMATION Continuation [] Divisional [] Continuation-in-Part of prior application No.:/
		Complete Application based on provisional Application Nos. 60/120,592 and 60/118,760
		CORRESPONDENCE ADDRESS
18.	Corre Atten	spondence Address: Customer Number 000321 tion: Edward J. Hejlek or Karen Y. Hui

Respectfully submitted,

Launy H. Karen Y. Hui, Reg. No. 44,785

KYH/blm





Application Number (to be assigned)
Filing Date February 4, 2000
First Named Inventor Tim Hui-Ming Huang
Group Art Unit (to be assigned)
Examiner Name (to be assigned)
Attorney Docket Number UMO 1523



		METHOD OF PAYMENT		
1.	[]	The Commissioner is hereby authorized to charge the indicated fees to Deposit Account No. 19-1345, in the name of Senniger, Powers, Leavitt & Roedel.		
	[]	The Commissioner is hereby authorized to charge any additional filing and claim fees under 37 CFR 1.16 and application processing fees under 37 CFR 1.17 to Deposit Account No. 19-1345, in the name of Senniger, Powers, Leavitt & Roedel.		
2.	[X]	Check Enclosed. The Commissioner is hereby authorized to charge any under payment or credit any over payment to Deposit Account No. 19-1345, in the name of Senniger, Powers, Leavitt & Roedel.		
		FEE CALCULATION		
1.	[X]	BASIC FILING FEE \$ 345.00 (Type: Non-Provisional) Entity Status: Small		
2.	[X]	CLAIM FEE \$ 696.00		
		Total Claims <u>80</u> Independent Claims <u>7</u> Multiple Dependent Claims <u>0</u>		
3.	[]	ADDITIONAL FEES \$		
		<pre>[] Surcharge - late filing fee or oath [] Surcharge - late provisional filing fee or cover sheet [] Extension for reply within month [] Notice of Appeal</pre>		
		[] Filing a Brief in Support of an appeal [] Request for Reexamination		
		l Petitions to the Commissioner		
		[] Submission of Information Disclosure Statement [] Recording each patent assignment per property [] Other:		
TOTAL AMOUNT OF PAYMENT \$ 1,041.00				
Ba	une	A. February 4 and		
Karen	Y. H	February 4, 2000 11, Reg. No. 44,785 Date		

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US APPLICATION					
FileUMO 1523 Attorney _ KYH/blm	(391)				
Client Name <u>University of Missouri</u>					
Application of Tim Hui-Ming Huang					
Title HIGH-THROUGHPUT METHODS FOR DETECTING					
DNA METHYLATION					
Express Mail No. EL493156220US					
(X) Non-provisional based on UMO 1497 & 1502 Application					
(80) Number of claims (X) Transmittal LTPTO	Application				
(57) Sheets of drawings (X) Fee Transmittal Form (in c	duplicate)				
() formal (X) informal (X) Combined Declaration/Power					
(X) Abstract (X) Filing Fee \$ 1.041.00che					
(X) Verified Small Entity Statement					
(X) Other <u>Return Card</u>					

Attorney Docket No. 40629-2 (parent) TBA

Date mailed: February 21, 2002 via Express Mail Label

No. EV 055478387 US

USSN: to be assigned

Please acknowledge receipt of the following:

- 1. Utility Patent Application Transmittal (in duplicate)
- Fee Transmittal
- Check in the amount of \$1,583
- Request for three-month extension of time (in duplicate)
- Revocation and Grant of Power of Attorney
- Patent specification with 11 figures (copy of prior pending application)
- 2 CD-ROMs and 1 diskette
- 8. Statement under 37 CFR 1.821(f)
- 9. Return postcard
- Copy of Oath and Declaration from prior pending application

Thank you.

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PATENT APPLICATION	SERIAL NO.	
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U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE FEE RECORD SHEET

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